

*EE-22 G1*  
*Findley J*  
*5.1.03*

U.S. PATENT & TRADEMARK OFFICE  
O.I.P.E. JAPAN  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

Mitsuaki OSHIMA et al.

Serial No. 09/677,420

Filed October 5, 2000

COMMUNICATION SYSTEM

: Confirmation No. 6143

: Docket No. 2000\_1390

: Group Art Unit 2634

RECEIVED

: Examiner A. Le

APR 28 2003

: Technology Center 2600

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**AMENDMENT**

Assistant Commissioner for Patents,  
Washington, D.C.

THE COMMISSIONER IS AUTHORIZED  
TO CURE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 28-0375

Sir:

In response to the Office Action mailed October 24, 2002, the period for response to which having been extended by three months to April 24, 2003, please amend the above-identified application as follows.

*N.R.*  
**IN THE SPECIFICATION:**

**Please amend the paragraph beginning in Column 1, line 39 as follows:**

The expansion capability and compatible performance of the prior art digital TV system will be explained.

**Please amend the paragraph beginning in Column 1, line 41 as follows:**

A digital satellite TV system is known in which NTSC TV signals compressed to [an] about 6 Mbps are [multiplexed] multiplexed by time division modulation of 4 PSK and transmitted on 4 to 20 channels while HDTV signals are carried on a signal channel. Another digital HDTV system is provided in which HDTV video data compressed to as small as 15 Mbps are transmitted on a 16 or 32 QAM signal through ground stations.